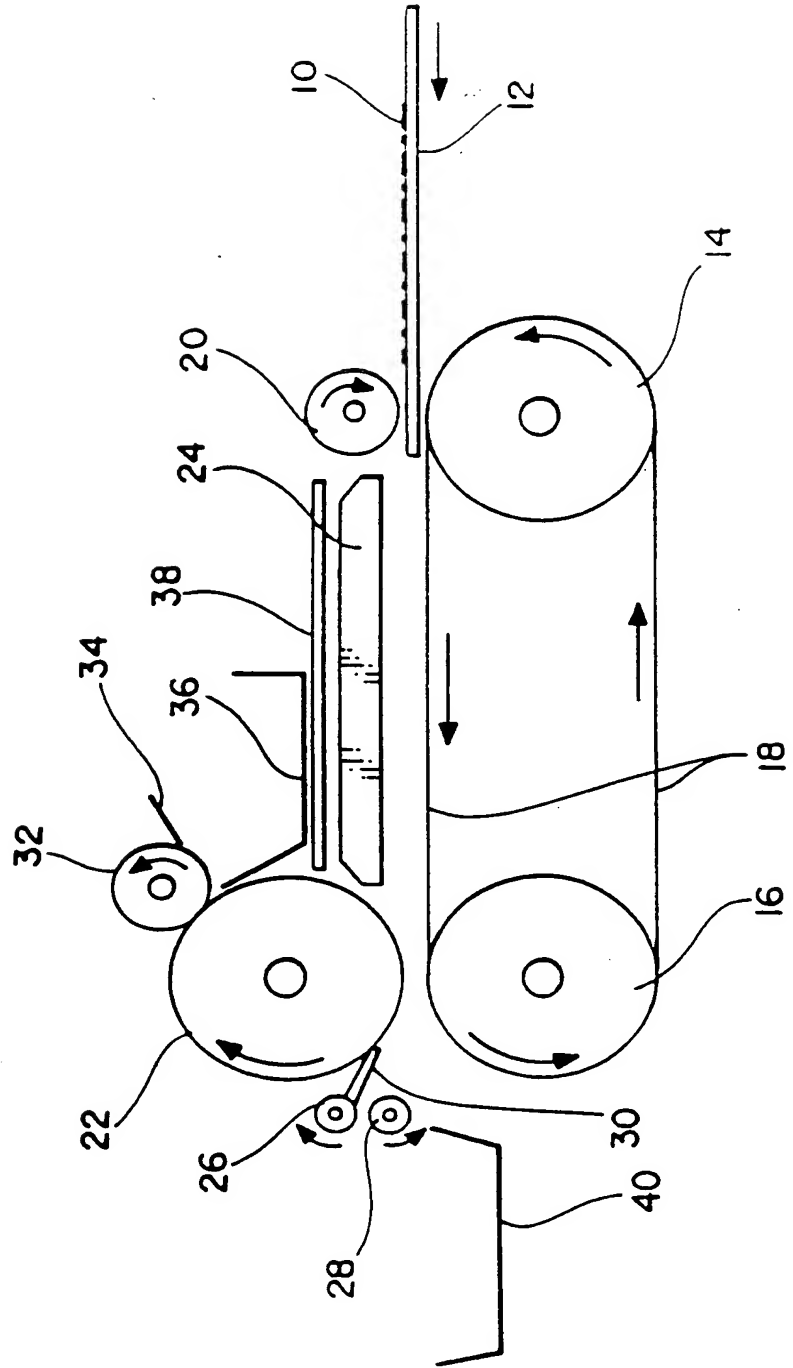
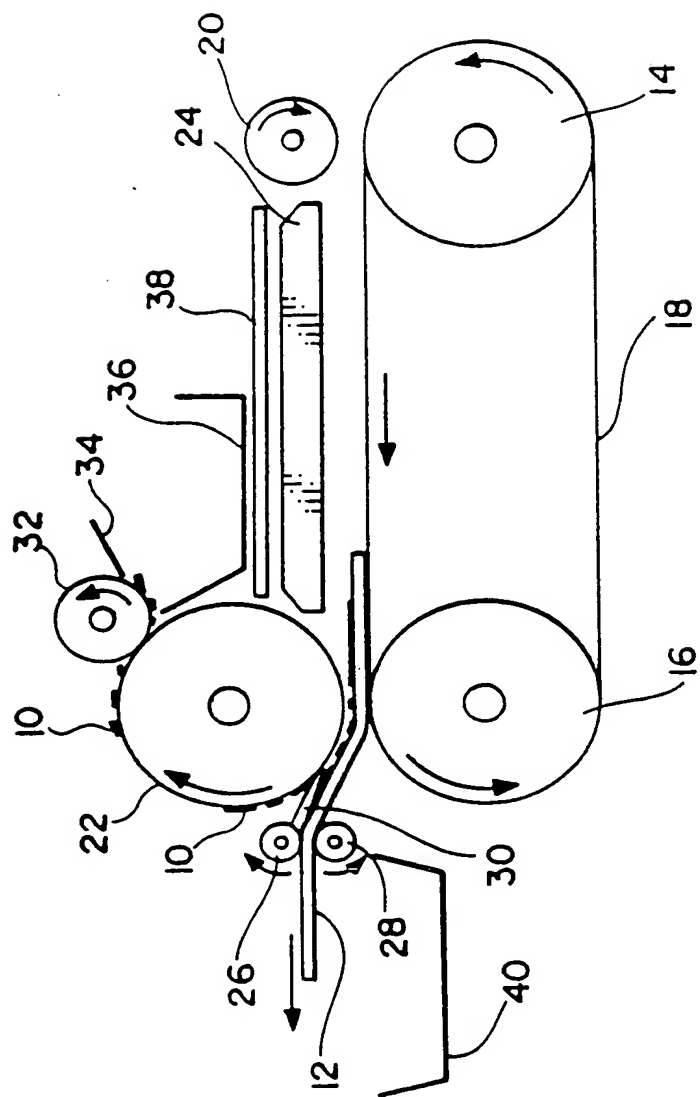


FIG. 1



10



A schematic diagram of a continuous processing system for a material web. The web, labeled 10, moves from right to left, as indicated by arrow 12. It passes over a large roller 14 (rotating clockwise) and under a large roller 16 (rotating counter-clockwise). The web then passes over a roller 22 (rotating counter-clockwise) and under a roller 26 (rotating clockwise). A scraper assembly 34, consisting of a frame 36 and a blade 38, is positioned to clean the web between rollers 22 and 26. The web then passes over a roller 28 (rotating clockwise) and under a roller 40 (rotating counter-clockwise). Finally, it passes over a roller 44 (rotating clockwise) and under a roller 46 (rotating counter-clockwise). A coating or treatment unit 42 is located between rollers 44 and 46, with an arrow 48 indicating the direction of application. The final section of the web is labeled 46A.

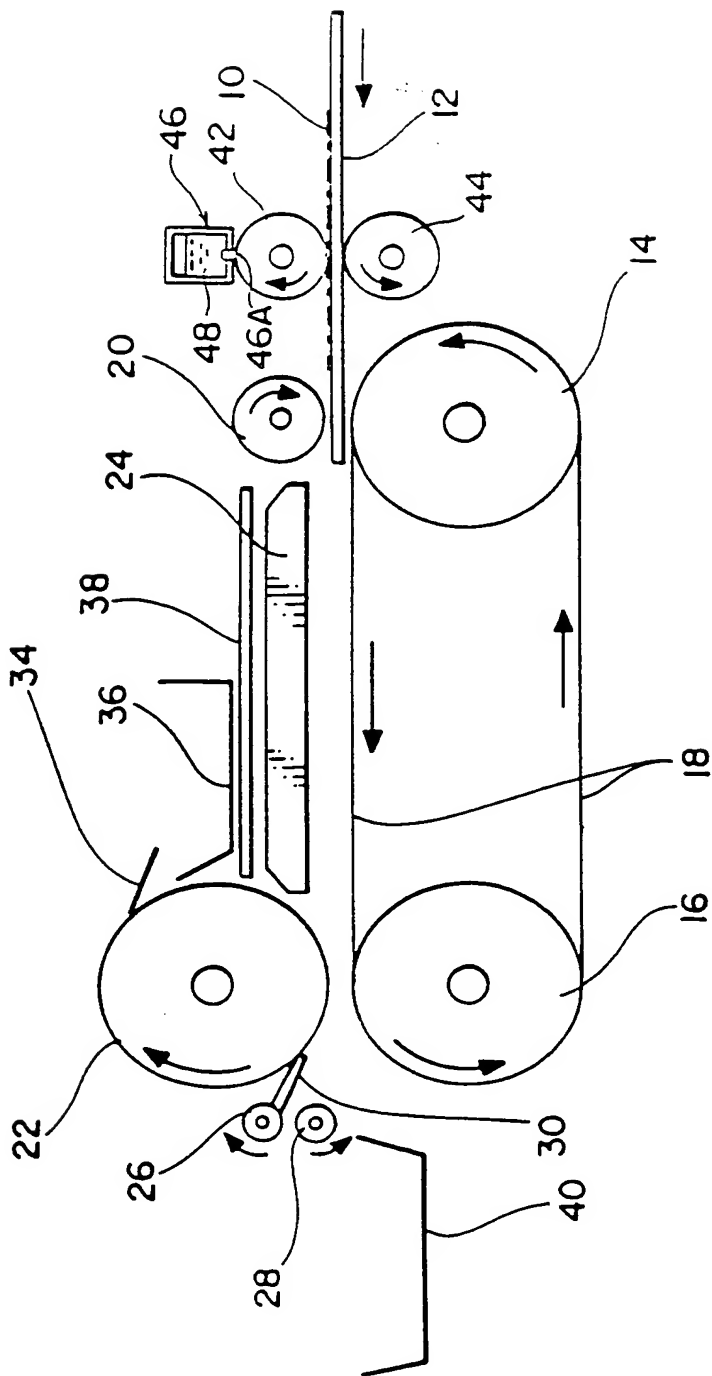
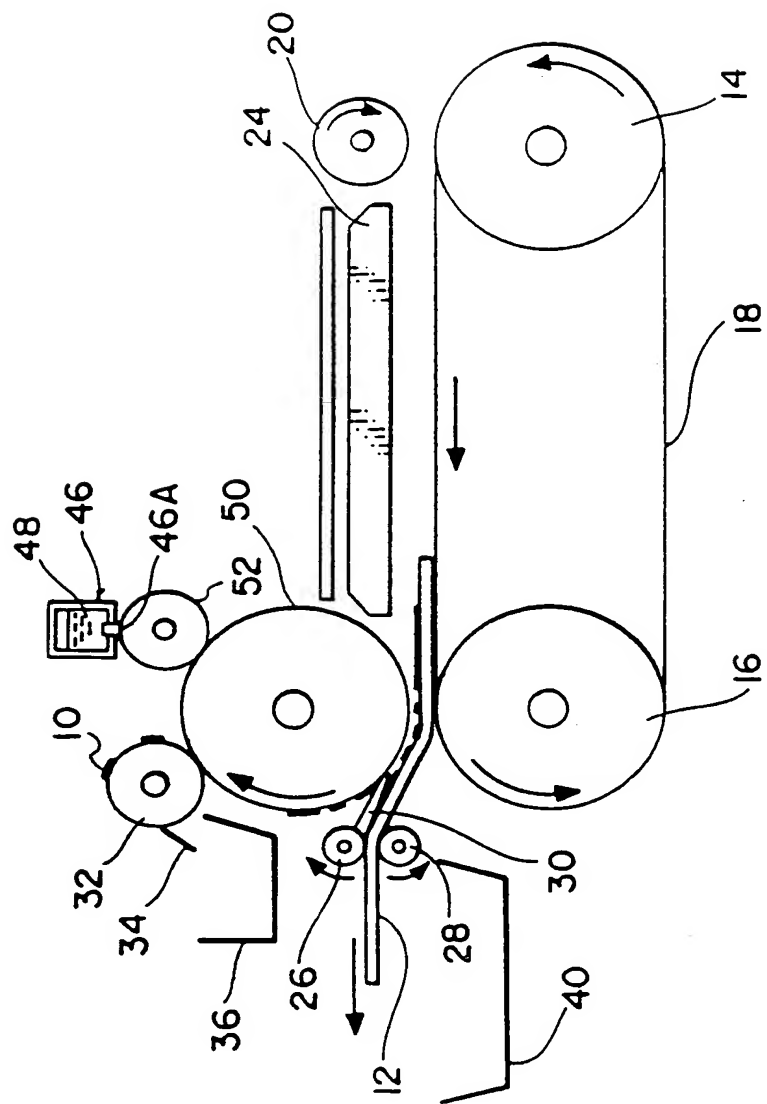
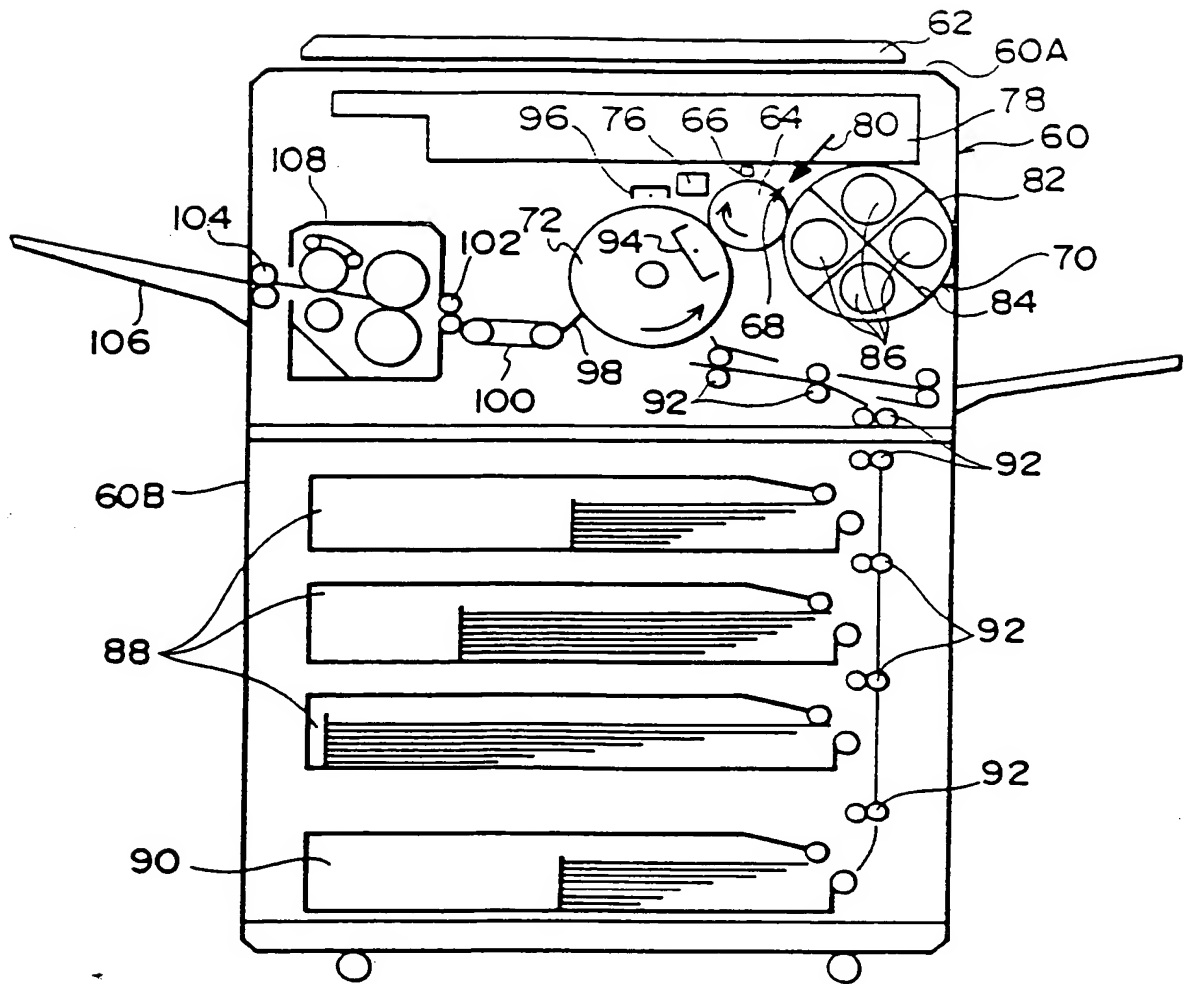


FIG. 4



F I G. 5



F I G. 6

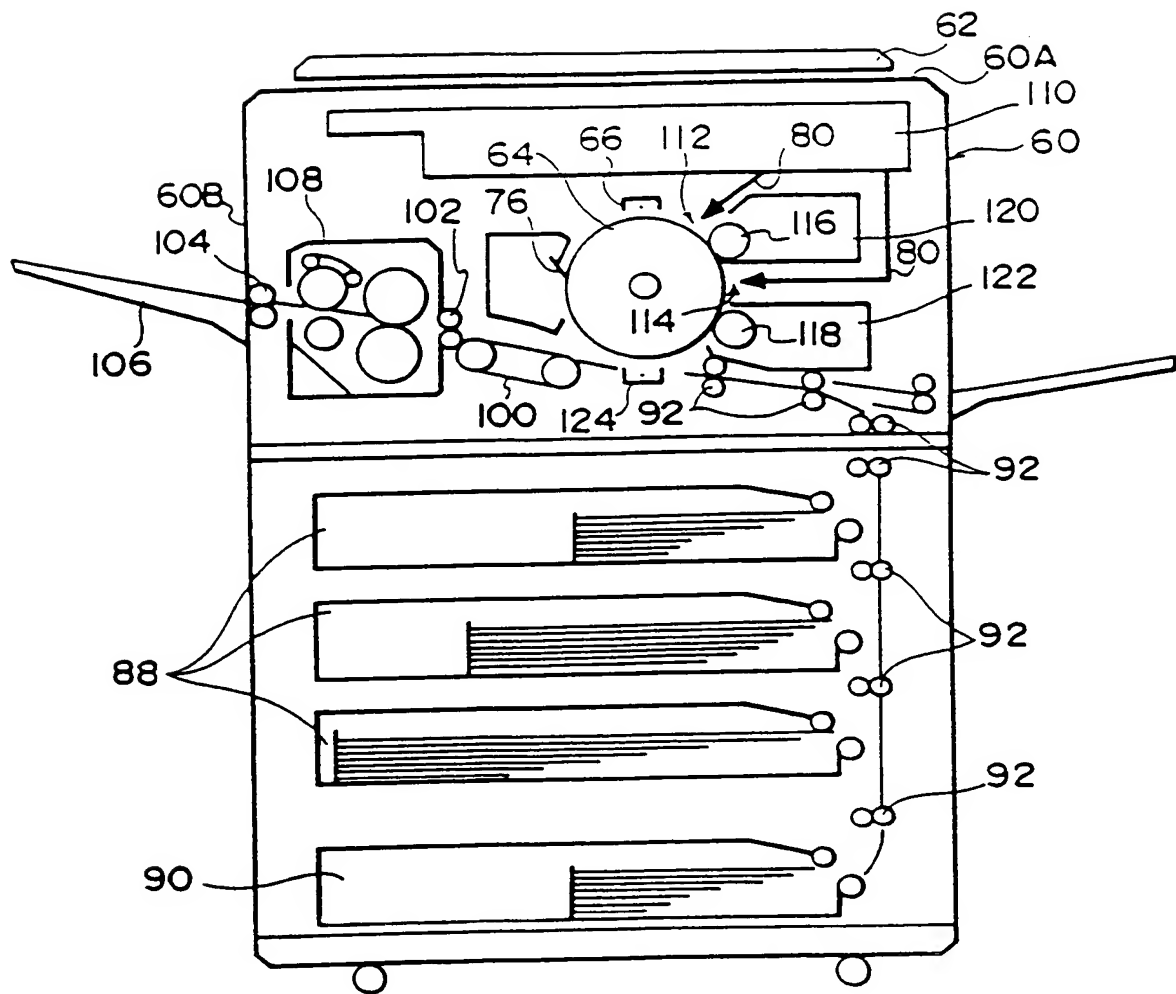


FIG. 7

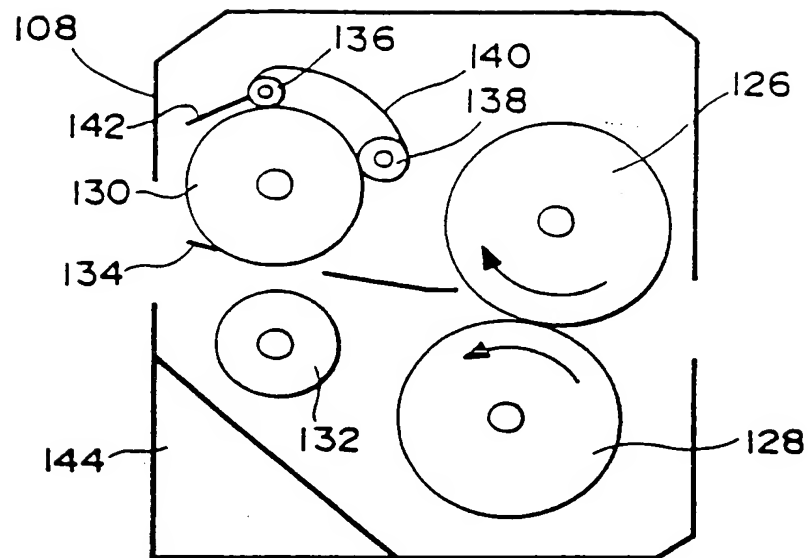
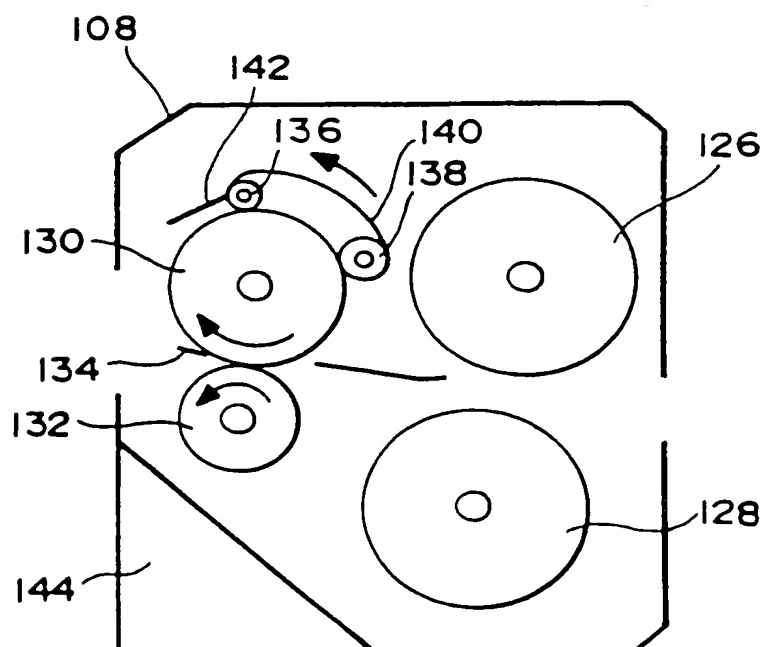
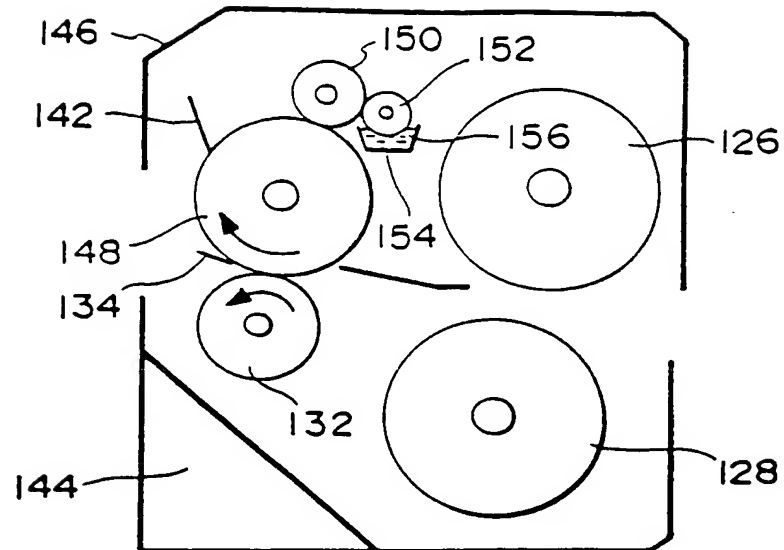


FIG. 8



F I G. 9



F I G. 1 0

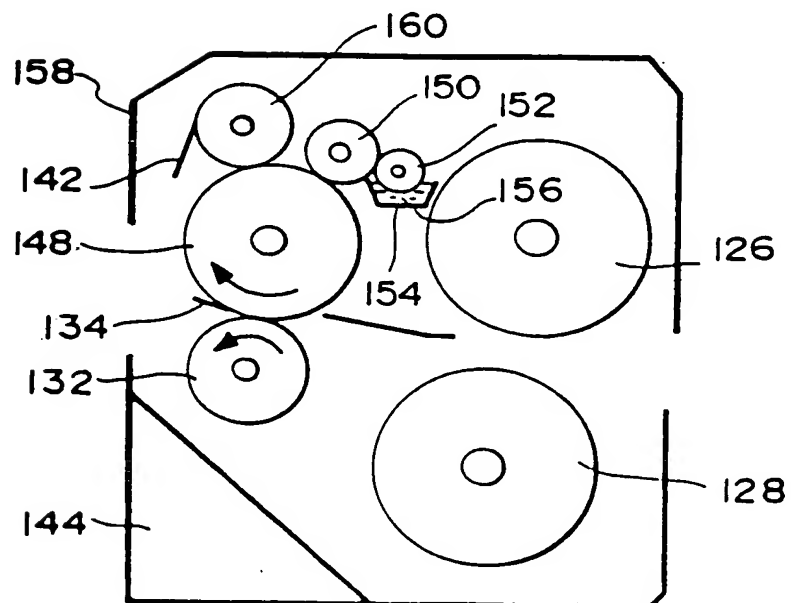
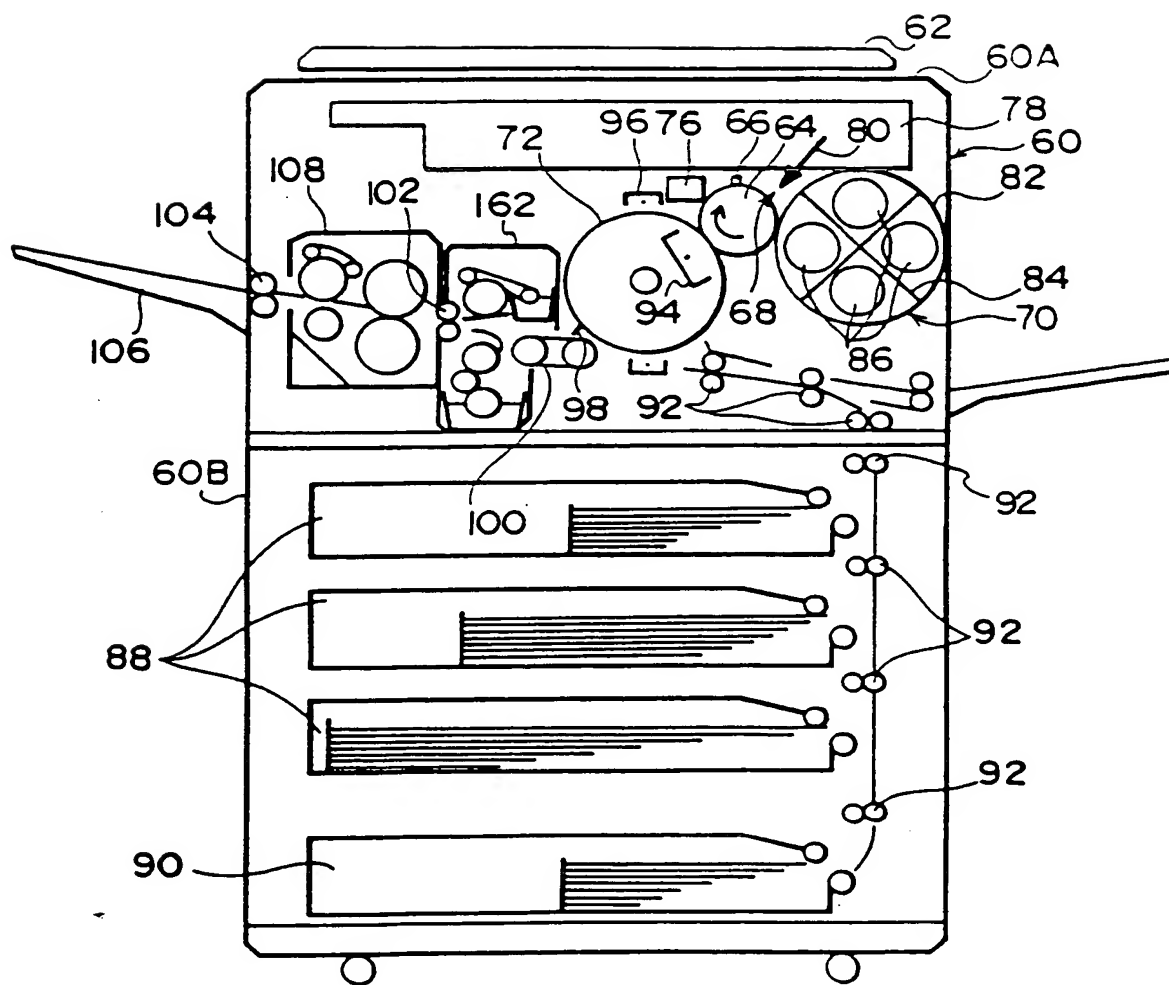
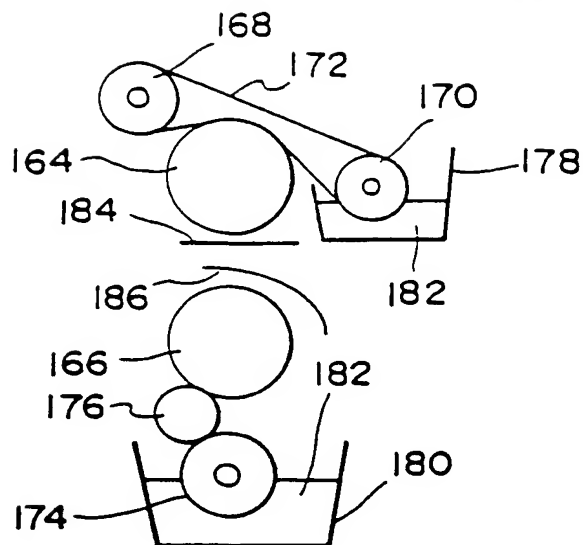




FIG. 11



F I G. 1 2



F I G. 1 3

